

Atty. Docket No. 04860P2441

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Christopher P. Jalbert

Application No.: 09/918,602

Filing Date: July 30, 2001

For: Mutually Authenticated Secure Key
Exchange (Maske)

) Examiner: Kevin R. Schubert

) Art Unit: 2137

) **FIRST CLASS CERTIFICATE OF MAILING (37 C.F.R. § 1.8(a))**
) I hereby certify that this correspondence is being deposited with the
) United States Postal Service as first class mail with sufficient postage
) in an envelope addressed to Commissioner for Patents, P.O. Box 1450,
) Alexandria, VA 22313-1450 on:

) October 13, 2005

) (Date of Deposit)

) Connie Thayer

) (Name of Person Mailing Correspondence)

) Connie Thayer 10-13-05

) (Signature)

) (Date)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Examiner:

Enclosed is a copy of Information Disclosure Citation Form PTO-1449 or PTO/SB/08 together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). It is respectfully requested that the cited documents be considered and that the enclosed copy of Information Disclosure Citation Form PTO-1449 or PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be

10/18/2005 NNGUYEN1 00000102 09918602

02 FC:1806

180.00 DP

04860P2441

-- 1 --

construed as an admission that the information cited in this statement is material to patentability.

Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is being submitted under one of the following (as indicated by an "X" to the left of the appropriate paragraph):

_____ 37 C.F.R. §1.97(b).

 X 37 C.F.R. §1.97(c). If so, then enclosed with this Information Disclosure Statement is one of the following:

_____ A statement pursuant to 37 C.F.R. §1.97(e); or

 X A check for \$180.00 for the fee under 37 C.F.R. § 1.17(p).

_____ 37 C.F.R. §1.97(d). If so, then enclosed with this Information Disclosure Statement are the following:

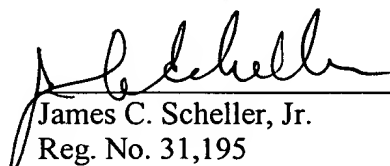
- (1) A statement pursuant to 37 C.F.R. §1.97(e); and
- (2) A check for \$180.00 for the fee under 37 C.F.R. §1.17(p) for submission of the Information Disclosure Statement.

If there are any additional charges, please charge Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN

Date: 10 / 13 , 2005


James C. Scheller, Jr.
Reg. No. 31,195

12400 Wilshire Boulevard
Seventh Floor
Los Angeles, California 90025-1026
(408) 720-8300

Substitute for Form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	09/918,602
Filing Date	07/30/2001
First Named Inventor:	Christopher P. Jalbert
Art Unit	2137
Examiner Name	Kevin R. Schubert
Attorney Docket No.	04860.P2441

Sheet 1 of 2

U.S. PATENT DOCUMENTS

Exmnr Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (If known)			
		US 5,673,322	B1	09-30-1997	Pepe et al.	
		US 5,742,845	B1	04-21-1998	Wagner	
		US 5,966,441	B1	10-12-1999	Calamera	
		US 20020002678	A1	01-03-2002	Chow et al.	
		US 5,754,659	B1	05-19-1998	Sprunk et al.	
		US 5,953,420	B1	09-14-1999	Matyas, Jr. et al.	
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				

FOREIGN PATENT DOCUMENTS

Exmnr Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				

Examiner
SignatureDate
Considered

AMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not sidered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO ent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent uments, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols a cated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.

collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the PTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including uring, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Box 1450, Alexandria, VA 22313-1450. DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. 1450, Alexandria, Virginia 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Substitute for Form 1449/PTO			Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Application Number	09/918,602
			Filing Date	07/30/2001
			First Named Inventor:	Christopher P. Jalbert
			Art Unit	2137
			Examiner Name	Kevin R. Schubert
Sheet 2 of 2			Attorney Docket No.	04860.P2441
NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published		T ²
		"SPEKE: A Strong Password Method", October 18, 1999, 1 page		
		STEVEN M. BELLOVIN AND MICHAEL MERRITT, "Augmented Encrypted Key Exchange: a Password-Based Protocol Secure Against Dictionary Attacks and Password File Compromise", 1 st ACM Conf. on Computer & Communication Security, p.244-250, 1993.		
		JOHN KELSEY, et al., "Secure Applications of Low-Entropy Keys", Proc. 1 st International Workshop on Information Security, p. 121-134, 1997.		
		BRUCE SCHNEIER, "Applied Cryptography Protocols, Algorithm, and Source Code in C", 2 nd Edition, published by John Wiley & Sons, p.52-53 and p. 429-455, 1996.		
		SHAI HALEVI and HUGO KRAWCZYK, "Public-key Cryptography and Password Protocols", Pro. 5 th ACM Conf. on Computer & Communication Security, p.122-131, 1998.		
		M. STEINER, G. TSUDIK, and M. Waidner, "Refinement and Extension of Encrypted Key Exchange", Operating Systems Review, Vol. 29, Iss. 3, p. 22-30, 1995.		
		D.P. JABLON, "Extended Password Key Exchange Protocols Immune to Dictionary Attack", Proceedings Sixth IEEE Enterprise Security Workshop, p. 248-255, 1997		

Examiner Signature	Date Considered
--------------------	-----------------

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing its burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORM TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.